Container Label

GROUP 4A INSECTICIDE

# Seclira® Pressurized Insecticide

# FOR INDOOR USE AND LIMITED OUTDOOR USE ON THE EXTERIOR SURFACES OF LISTED STRUCTURES

# **COMMERCIAL**

ACTIVE	INGRE	DIFNT-
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#### **DANGER - EXTREMELY FLAMMABLE**



**REGISTRATION NO. 33422** 

PEST CONTROL PRODUCTS ACT

READ THE LABEL AND BROCHURE BEFORE USING

IN CASE OF EMERGENCY ENDANGERING LIFE OR PROPERTY INVOLVING THIS PRODUCT, CALL DAY OR NIGHT 1-800-454-2673

NET CONTENTS: 300 g - 600 g

BASF Agricultural Solutions Canada Inc. 510 - 28 Quarry Park Blvd. SE Calgary, Alberta T2C 5P9 1-877-371-2273

SECLIRA is a registered trade-mark of BASF Corporation, used under license by BASF Agricultural Solutions Canada Inc.

### **PRECAUTIONS**

#### KEEP OUT OF THE REACH OF CHILDREN AND PETS.

**CAUTION.** Wash hands and exposed skin before eating, drinking or smoking and after handling. Wash all contaminated clothing thoroughly before re-use.

DO NOT contaminate water, food or feed. Cover or remove all food/feed. Cover all food/feed processing surfaces, equipment and utensils or thoroughly wash following treatment.

DO NOT allow spray to drip or drift onto non-target surfaces; any spray residue must be removed by the applicator.

DO NOT apply when people or pets are present. DO NOT allow people or pets to enter treated areas until sprays have dried.

Wear long-sleeved shirt, long pants, chemical resistant gloves, shoes and socks during application, clean up and repair. DO NOT apply to overhead areas or in confined spaces without appropriate respiratory and eye protection.

#### **Environmental Precautions**

- Toxic to bees.
- Toxic to shrimp.
- Apply this product only in accordance with this label.

**Flammable:** Contents under pressure. Keep away from heat, sparks, and open flame. DO NOT puncture or incinerate container. Exposure to temperatures above 54°C may cause bursting. DO NOT spray on plastic, painted or varnished surfaces. DO NOT spray directly into any electronic equipment such as radios, televisions and computers.

#### **FIRST AID**

**IF SWALLOWED:** Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control centre or doctor for treatment advice.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

**IF INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

IN CASE OF EMERGENCY CALL 1-800-454-2673

**TOXICOLOGICAL INFORMATION:** Treat symptomatically.

# **STORAGE**

Store in a cool, dry area away from heat or open flame and inaccessible to children and pets.

To prevent contamination, store this product away from food or feed.

# **DISPOSAL**

When container is empty, press valve to release all remaining pressure. Dispose of empty container in accordance with provincial requirements. For information on the disposal of unused, unwanted product and clean-up of spills, contact the provincial regulatory agency or the manufacturer.

# **NOTICE TO USER**

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Brochure

GROUP 4A INSECTICIDE

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#### **DIRECTIONS FOR USE**

This product may cause discoloration or staining to fabrics. Users should treat a small, inconspicuous area of the surface first to ensure there are no adverse effects such as staining or discolouration before making a full-scale application to any surface.

### How to Apply:

Seclira Pressurized Insecticide is a ready-to-use insecticide that kills listed pests on contact. Use this product with the supplied actuator and injection tubes. Hold container upright when spraying. Apply this product directly to listed pests where possible. This product may be applied using the following techniques:

<u>Crack and Crevice Treatment:</u> Crack and crevice is an application directly into narrow openings on the surface of the structure. It does not include the treatment of exposed surfaces. Narrow openings typically occur at expansion joints, utility entry points and along baseboards and mouldings. Use an injection tube or other equipment capable of delivering a pinstream. Place injection tip into cracks, crevices, holes and other small openings where insects are found, may hide or may enter the structure. For light infestations, move injection tip at the rate of 0.9 m/sec. For heavy infestations, move injection tip along at 0.3 m/sec.

<u>Indoor Perimeter Treatment:</u> Indoor perimeter application is less than 0.3 m wide along the edges of a room to baseboards, wall-floor and ceiling-wall joints, and around doorways or windows. Direct nozzle approximately 30 cm from surface to be treated. For light infestations, move nozzle at the rate of 0.9 m/sec. For heavy infestations, move nozzle along at the rate of 0.3 m/sec. This technique is not permitted in food areas of food handling establishments.

<u>Spot Treatment:</u> A spot application is localized to a surface area not greater than 0.2 m<sup>2</sup>. Spots are not to be adjoining. The combined area of spots is not to exceed 10% of the total surface area of a room. Direct nozzle approximately 30 cm from surface to be treated. This technique is not permitted in food areas of food handling establishments.

<u>Void Treatment:</u> An application into inaccessible, enclosed empty spaces of a structure. For example, hollow walls and suspended ceilings. Use an injection tube or other equipment capable of delivering a pinstream. Place injection tip into voids where insects are found, may hide or may enter the structure. For closed voids, calculate the void's cubic area and treat at 1- 5 sec/0.085 m<sup>3</sup>. Several holes may be required in long-running voids.

# Where to Apply:

For use indoors and limited outdoor use on the exterior surfaces of the following structures: Apartments, food/feed handling establishments<sup>†</sup>, homes, hospitals, hotels, motels, nursing homes, resorts, schools/nurseries/daycare centres, transportation vehicles (e.g., aircrafts<sup>††</sup>, boats, ships, trains, trailers and trucks), utilities, warehouses, and other commercial, industrial and residential buildings.

<sup>†</sup> Food/feed handling establishments are places in which food/feed is held, processed, prepared or served. This includes food/feed processing plants, food/feed storage areas, meat and poultry processing plants, restaurants and supermarkets.

- Non-food/feed areas include garbage rooms, restrooms, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after canning or bottling) and serving areas when no food/feed is present.
- Food/feed areas include areas for receiving, storing, packing (canning, bottling, wrapping, boxing) and preparing food/feed, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food/feed is exposed and facility is in operation) are also considered food/feed areas.

<sup>††</sup> Use in cargo areas only. DO NOT use in aircraft cabins.

### **Use Restrictions:**

- DO NOT apply as a space spray or broadcast treatment.
- DO NOT apply this product in hospital patient rooms or nursing home patient rooms when the rooms are occupied by patients.
- DO NOT apply to institutions (including schools, nurseries, daycare centres, libraries, sport facilities, etc.) when occupants are present in the area to be treated.
- DO NOT apply to the exterior surfaces of transportation vehicles.
- DO NOT apply to patios, porches, decks, gazebos or play structures.
- DO NOT apply more than once every 10 days.
- DO NOT apply to any body of water.
- Avoid application of this product when winds are gusty.
- DO NOT contaminate irrigation or drinking water supplies or aquatic habitats by cleaning of equipment or disposal of wastes.

# Kills the following pests on contact:

Ants, Asian lady beetles, bed bugs, boxelder bugs, clover mites, cockroaches (excluding American cockroaches), crickets and flour beetles (red and confused).

Also provides residual control of ants indoors for up to 3 months on non-porous substrates such as tile.

#### **Pest Specific Instructions for Indoor Treatments:**

Ants, Asian lady beetles, boxelder bugs, clover mites, cockroaches (excluding American cockroaches), crickets and flour beetles (red and confused): Apply directly to listed pests where possible. Apply where listed pests are found, may hide or may enter the structure. Areas where these pests may be found include: openings around pipes, sinks, windows and doors; under refrigerators, pantries, stoves, washing machines and elements of construction; behind baseboards; cabinets; wall voids; and floor drains. This product may also be applied to tables, chairs, stainless steel equipment, shelving, machinery, meter boxes, storage areas and pallets. This product may be re-applied after 10 days if pests continue to be a problem.

<u>Bed bugs:</u> DO NOT apply to mattresses, pillows, bed linens, toys or clothes. This product may be applied to empty clothes closets, tables, chairs, bed frames and box springs. Apply to areas of the structure, including carpet edges, baseboards, high and low wall moldings and wallpaper edges. Apply directly to bed bugs where possible. Allow all treated areas to dry thoroughly before use. This product may be re-applied after 10 days if pests continue to be a problem.

# <u>Pest Specific Instructions for Limited Outdoor Use On The Exterior Surfaces Of Structures</u> Treatments:

<u>Asian lady beetles, boxelder bugs and clover mites:</u> This product can only be applied to the exterior surfaces of listed structures. DO NOT treat patios, porches, decks, gazebos or play structures. Apply directly to listed pests where possible. Apply where these insects are found, may hide or may enter the structure. For example, under siding and soffits, into weep holes and around attic vents, pipes, windows and doorframes. This product may be re-applied after 10 days if pests continue to be a problem.

# RESISTANCE MANAGEMENT RECOMMENDATIONS

For resistance management, please note that Seclira Pressurized Insecticide contains a Group 4A insecticide. Any insect population may contain individuals naturally resistant to Seclira Pressurized Insecticide and other Group 4 insecticides. The resistant individuals may dominate the insect population if these groups of insecticides are used repeatedly in the same locations. Other resistance mechanisms that are not linked to site of action but are specific for individual chemicals, such as enhanced metabolism, may also exist. Appropriate resistance management strategies should be followed. To delay insecticide resistance:

• Where possible, rotate the use of Seclira Pressurized Insecticide or other Group 4 insecticides with different groups that control the same pests in a location.

- Insecticide use should be based on an IPM program that includes scouting and record keeping, and considers cultural, biological and other chemical control practices.
- Monitor treated pest populations for resistance development.
- Contact your local extension specialist for any additional pesticide resistance-management and/or IPM recommendations for the specific site and pest problems in your area.
- For further information or to report suspected resistance contact BASF Agricultural Solutions Canada Inc. at 1-877-371-2273.

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